CLAIM AMENDMENTS

1 - 3. (canceled)

- 4. (currently amended) The packing according to claim 10 characterized in that wherein the packing layer [[(4b)]] of larger surface area has a surface area that is 2 to 10 times greater that the surface area of the other layers [[(4a)]].
- 5. (currently amended) The packing according to claim

 10 , characterized in that wherein the [[two]] packing layers

 [[(4b)]] of higher surface area are arrayed in pairs in which they are mounted directly against each other.
- 6. (original) The packing according to claim 5 7

 characterized in that wherein, between the pairs of layers [[(4b)]]

 of greater surface area [[,]] there are 1 to 10 7, preferably 3 to

 6, adjacent of the layers [[(4a)]] with a smaller surface area.
- 7. (currently amended) A stacked packing according to claim [[s]] 10, characterized in that wherein the packing layers [[(4b)]] with the larger surface area are made of materials that have perforations, in particular expanded metal or wire mesh.

8 - 9. (canceled)

- 10. (new) A stacked packing for a heat-exchange or mass-transfer column, the packing comprising
- a horizontal packing part formed of a plurality of upright layers, some of the layers of the lower part being of substantially greater density and having a greater surface area than others of the layers.
- 1 11. (new) The stacked packing defined in claim 10 wherein the layers are transverse to the horizontal.
- 1 12. (new) The stacked packing defined in claim 11 wherein the layers are perpendicular to the horizontal.
- 1 13. (new) The stacked packing defined in claim 11 wherein the layers extend vertically through the part.